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O P E
DECLARATION AND POWER OF ATTORNEY
PATENT APPLICATION

MAR 25 2002

ATTORNEY'S DOCKET NO. 13850

As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I verily believe I am the original, first and sole (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SUPERRESOLUTION IN PERIODIC DATA STORAGE MEDIA

the specifications of which
(check one)

- is attached hereto.
 was filed on December 17, 2001 as
Application Serial Number No. 10/016,133
was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR § 1.56.

I hereby state that I do not know and do not believe that the invention which is the content of the above specification, claims and drawings was ever known or used in the United States of America before my invention thereof, or the patented or described in any printed publication in any country before my invention thereof or more than one (1) year prior to this application, that the same was not in public use or on sale in the United States of America more than one (1) year prior to this application, that the invention has not been patented or made the subject of the inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than Six (6) months prior to this application; and as to applications for patents or inventor's certificate on the invention filed in any country foreign to the United States of America prior to this application by me or my legal representative or assigns.

- no such applications have been filed, or
 such applications have been filed as follows:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 6 MONTHS PRIOR TO THIS APPLICATION

COUNTRY CLAIMED	APPLICATION NO.	DATE OF FILING (DAY, MO., YR.)	DATE OF ISSUE (DAY, MO., YR.)	PRIORITY UNDER 35 USC 119
				YES <input type="checkbox"/> NO <input type="checkbox"/>

ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 6 MONTHS PRIOR TO THIS APPLICATION

PROVISIONAL APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS OF THIS APPLICATION

COUNTRY CLAIMED	APPLICATION NO.	DATE OF FILING (DAY, MO., YR.)	DATE OF ISSUE (DAY, MO., YR.)	PRIORITY UNDER 35 USC 120
US	60/258,302	28/Dec/2000		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

PC OR ATTORNEY: As a named inventor, I hereby appoint the attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from HILL & SCHUMACHER as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the person's from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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203	RESIDENCE & CITIZENSHIP	PORT CREDIT	ONTARIO, CANADA L5G 3J6	COUNTRY OF CITIZENSHIP CANADA
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
Feb 1, 2002 DATE	Feb 1/02 DATE	Feb 1/02 DATE